Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 18 Dec 2021 until 23:59 on Sunday 19 Dec 2021

Forecast Issued on Saturday 18 Dec 2021 at 02:48

Confidence: High for settled and largely dry conditions but lower for cloud details.

Headline for Saturday 18 Dec 2021: Many summits sunny but low cloud and fog on lower slopes. Light winds.

Mountain weather hazards on Saturday 18 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 18 Dec 2021

Weather: Dry with clear or sunny spells. Cloud over low slopes likely to persist through much of the day but ground above about 450-600m, above the temperature inversion, likely to see almost unbroken sunshine.

Chance of cloud free mountain/hill tops above 800m: 100%, although lower slopes near zero

Visibility: Periods or persistent cloud below 450-600m with visibility near zero at times, but above this level visibility generally excellent.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 18 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/14 SE	13/17 SE	10/13 SE	9/11 SE	6/8 SE	7/9 SE	7/8 SE
600	9/12 SE	12/17 S	5/8 S	4/5 NE	4/6 SE	5/6 S	3/5 S
300	3/10 SE	7/13 S	5/10 S	3/7 SE	3/7 SE	4/8 SE	3/6 SE
Valley	1/5 SE	1/10 S	1/6 S	1/5 SE	1/4 SE	2/5 S	1/4 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/5	7/4	8/5	9/6	9/7	9/7	8/6
600	8/6	7/4	8/6	8/7	8/7	8/7	7/6
300	6/5	6/4	8/6	6/6	4/3	6/4	4/3
Valley	4/3	4/3	7/7	6/5	4/3	4/3	3/2
Freezing Level*	1900m	1800m	2000m	2000m	2000m	2000m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Temperatures at low levels may dip close to zero at first and again in evening under any clearer spells, but at height maximum temperatures nearer plus 10 Celsius.

Forecast for Sunday 19 Dec 2021

Weather: Similar to Saturday, generally quite a lot of cloud over lower slopes, but, once again above the inversion, skies clear with almost unbroken sunshine by day.

Maximum wind: Variable, mainly northeasterly, 10mph or less

Chance of cloud free mountain/hill tops above 800m: 100%, although lower slopes near zero

Visibility: Periods or persistent cloud below about 450m with visibility near zero at times, but above this level visibility generally excellent.

Temperature: **Valleys:** Around plus 5 or 6 Celsius, perhaps close to zero at first and again in evening if cloud breaks.
At 800m: Plus 7 or 8 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

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